



IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

In re the application of

Examiner: Carmelo B. Oliva

Browning et al.

Art Unit: 7723

Serial No.: 09/899,647

Date Filed: July 6, 2001

FOR: HARDENED VOYAGE DATA RECORDER

The Honorable Commissioner of
Patents and Trademarks
Washington, D. C. 20231

Sir:

PRELIMINARY AMENDMENT

Preliminary to examination please amend the above
identified patent application as follows:

IN THE CLAIMS

Please add new claims 47-69 to the instant
application, as follow:

Claim 47 (New Claim) A hardened voyage recorder
for use on a marine vessel, comprising: